

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

N.M. Oil Cons. Div-Dist 2

151 W. Grand Avenue

Artesia, NM 88210

FORM APPROVED

DNRM 1904-0137

Expires: November 30, 2000

5. Lease Serial No.  
NMNM103591

1a. Type of well ☐ Oil Well ☒ Gas Well ☐ Dry Other  
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resrv.,  
Other

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of operator  
David H. Arrington Oil & Gas, Inc. ✓

8. Lease Name & Well No.  
Green Wooley Booger Fed 5 #1

3. Address  
P.O. Box 2071, Midland TX 79702

3a. Phone No. (include area code)  
(915) 682-6685

9. API Well No.  
30-015-31498

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface 2330' FSL & 860' FWL

At top prod. interval reported below 2330' FSL & 860' FWL

At total depth 2330' FSL & 860' FWL

10. Field and Pool, or Exploratory  
Antelope Sink-Upper Penn

11. Sec., T., R., M., on Block and Survey  
or Area Sec 5-T19S-R24E, Unit L

12. County or Parish  
Eddy

13. State  
NM

14. Date Spudded  
3/23/01

15. Date T.D. Reached  
4/16/01

16. Date Completed  
☐ D&A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
3768' GL, 3785' DF, 3786' KB

18. Total Depth: MD 8610'  
TVD

19. Plug Back T.D.: MD 8050'  
TVD

20. Depth Bridge Plug set: MD 8240', 8070' & 6460'  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

PFEX/HRLL/MCFL, PTEX/CN/TDL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit report)  
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. Of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	Conductor		Surface	345'		Welded			
12 1/4"	8 5/8"	32#		1336'		805 sxs		Surface	Circ 150 sxs to pit
7 7/8"	5 1/2"	17#		8610'		1775 sxs		3800'	Circ 15 sxs to pit

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	6165'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Morrow	8258'	8270'	8258'-8270'	NA	48	Non-Productive-Plugged
B) Morrow	8134'	8142'	8134'-8142'	NA	16	Non-Productive-Plugged
C) Lower Cisco	6496'	6640'	6496'-6640'	NA	166	Non-Productive-Plugged
D) Middle Cisco	6382'	6430'	6382'-6394' & 6418'-6430'		48	Producing

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

(See attached page for cont. of #25)

Depth Interval	Amount and Type of Material
8258'-8270'	Acidize w/5 bbls 7 1/2% Clay-Safe "H" acid 10,000 SCF Nitrogen w/40 BS
8258'-8270'	Frac w/32,000 gals 650 CO2 foam carrying 30,000# 20/40 Interprop
8240'	CIBP w/2 sxs cement (20')

(See Attached page for cont. of #27)

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
									ACCEPTED FOR RECORD
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

JAN 15 2002

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
									ALEXIS C. SWOBODA
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	PETROLEUM ENGINEER

initial rate on 28 c.